

# Lesson 14 - TB CC data entry

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In this lesson you'll accomplish the following:

- ✍ Query a premises at which the event occurred.
- ✍ Enter data for TB CC from Form 6-22C.
- ✍ Enter data in the TB CC Sample form.
- ✍ Create a new TB CC Summary record.

Note: Fields that are not in the routine cursor flow are “non-navigable”. You can still click into any field to enter data, but if data is entered into a non-navigable field and you press **Enter**, the system will move the cursor to a navigable field.

Note: Data entry is required in all shaded fields. Data entry in fields that have a **V** button beside them are validated against the Lookup table. If you click on the **V** button or press **Enter** with no data entry or an invalid entry, a list of valid codes will be displayed. If the cursor is already in a field marked with a **V** button, you must make an entry in the field before the list of valid codes will display. The **L** button next to fields indicates that a list of values may be available, but the entry is not validated. The field will accept any entry or no entry.

## Exercise 1- TB CC Summary data entry

### Step 1

Access the GDB TB CC form by clicking on GDBTBCC from the Forms menu.

The screenshot shows the GDBTBCC form with two main sections: **PREMISES QUERY** and **EVENT SUMMARY INFORMATION**.

**PREMISES QUERY** fields include: Prem ID, Prem Name, Address, City, State, Zip, County, and County Name.

**EVENT SUMMARY INFORMATION** fields include: Prem ID, Prem State, Prem Type, TB Es Nr, Disease, Species, Event Type, Entry Date, Entry State, Event County, Test Rsn, CF Inj Date, CC Inj Date, Read Date, Nr Neg, Nr Sus, Nr Rec, Nr Oth, Total, Serial Nr A, Serial Nr B, Nr in Lot, Event Seq Nr, Kind, and Anim Site.

There is a table for **Area** with columns **Area**, **Reg Kill**, and **TK**. The table contains the following rows:

Area	Reg Kill	TK
Herd(Re)	HA	TR
Accredit.	HA	TR
Milk	HA	TR
Ordinance	HA	TR
Sale Show	SS	RI
Imported	DP	ODI

Other fields in the **EVENT SUMMARY INFORMATION** block include: Person ID, Person State, Paycode, Nr No Test, Pay Stop, Fund, Lab, Lab State, User Field 1, User Field 2, User Field 3, and Remarks.

Buttons at the bottom include: Sample, Short Sample, Status, Misc Info, New, Clear, Save, Exit, Premises, and Person.

### Step 2

Note: The form is in query mode when first accessed. The cursor will be in the Prem ID field of the Premises Query block. New data entry or update is not allowed in this block.

Query the premises at which the event occurred by entering a Prem ID and pressing **F8**. If a premises is found, the cursor will move to the Event Type field of the Event Summary Information block. The Event Type defaults to TBCC.

## Step 3

Check to make sure the Prem Type and Species in the Event Summary block matches the Prem Type and Species in the Premises Query block. If they are not correct, click to place the cursor in the Prem Type/Species sub-block of the Premises Query block. Use the **Up** and **Down** arrow keys to scroll through the Prem Type/Species records to find the correct one. Press **CTRL-PGDN** to return to the Event Summary block.

The screenshot shows the GDBTBCC application interface. It is divided into two main sections: **PREMISES QUERY** and **EVENT SUMMARY INFORMATION**.

**PREMISES QUERY** section:

- Prem ID: MRD
- Prem Name: Dalrymple
- Address: Testway Dr 123
- City: Athens
- State: GA
- Zip: 42508-234
- County: 017
- County Name: Ben Hill
- Prem Type/Species** sub-block: FRM (Prem Type) and BOV (Species)

**EVENT SUMMARY INFORMATION** section:

- Prem ID: MRD
- Prem State: GA
- Prem Type: FRM
- TB Es Nr: 20022530716
- Disease: TB
- Species: BOV V
- Event Type: TBCC
- Entry Date: 10-SEP-2002
- Entry State: IN
- Event County: 017

Red arrows indicate the flow of data or the relationship between the Prem Type/Species sub-block in the Premises Query block and the corresponding fields in the Event Summary Information block.

## Step 4

Enter the Test Rsn. Standard codes display to the left of the field. Press **Enter** to move the cursor to the CF Injec Date field.

## Step 5

CF Injection Date is not a required field. Enter a date if desired. Press **Enter** to move the cursor to the CC Inject Date field.

## Step 6

Enter the CC Inject Date using the format dd-MON-yyyy. Press **Enter** to move the cursor to the Read Date field.

## Step 7

The Read Date is not a required field but it defaults to three days after the CC Injection Date. Accept the default value or enter a different Read Date using the format dd-MON-yyyy. Press **Enter** to move the cursor to the Nr Neg field.

## Step 8

Enter the Nr Neg or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Sus field.

## Step 9

Enter the Nr Sus or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Rea field.

## Step 10

Enter the Nr Rea or accept 0 as a default value. Press **Enter** to move the cursor to the Nr Oth field.

## Step 11

Enter the Nr Oth or accept 0 as a default value. Press **Enter** to move the cursor to the Serial Nr A field.

## Step 12

Serial Nr A is not a required field. This field is used to record the serial number of the avian tuberculin. Enter data or not as desired. Press **Enter** to move the cursor to the Serial Nr B field.

## Step 13

Serial Nr B is not a required field. This field is used to record the serial number of the bovine (mammalian) tuberculin. Enter data or not as desired. Press **Enter** to move the cursor to the Nr in Lot field.

## Step 14

Nr in Lot is not a required field. Enter data or not as desired. Press **Enter** to move the cursor to the Event Seq Nr field.

Note: The Kind field is nonenterable. The information is displayed to show the relationship to the fields of the 6-22 form.

## Step 15

Enter an Event Seq Nr or accept the default value of 0. Press **Enter** to move the cursor to the Anim Site field.

## Step 16

Enter the Anim site. Press **Enter** to move the cursor to the Person field.

## Step 17

Person ID and Person State are not required fields. Enter data or not as desired and press **Enter** to move the cursor to the Paycode field.

## Step 18

Enter the Paycode or accept the default value of **1** (federal employee). Enter **3** if a state-employed employee did the CC test. Press **Enter** to move the cursor to the Nr No Test field or press **F10** to commit the record to the data base.

## Step 19

Data may be entered into other fields. To enter individual animal (Sample) records press **CTRL-PGDN** or click on the Sample or Short Sample buttons at the bottom of the form.

The screenshot shows the QDBTBCO application window. The main form is divided into two sections: PREMISES QUERY and EVENT SUMMARY INFORMATION.

**PREMISES QUERY:**

- Prem ID: MRD
- Prem Name: Dairyville
- Address: Testway Dr 123
- Prem Type/Species: FRM BOV
- City: Address
- State: GA
- Zip: 42500-234
- County: 017
- County Name: Dea Hill

**EVENT SUMMARY INFORMATION:**

- Prem ID: MRD
- Prem State: GA
- Prem Type: FRM
- DB Es Nr: 20022530716
- Disease: 00
- Species: BOV
- Event Type: TBCC
- Entry Date: 10-SEP-2002
- Entry State: IN
- Event County: 017

**Test Results:**

- Test Res: HA
- CF Inj Date: 01-MAY-2002
- CC Inj Date: 08-MAY-2002
- Read Date: 03-MAY-2002
- Nr Neg: 00
- Nr Exp: 0
- Nr Pos: 0
- Nr On: 0
- Total: 00
- Serial Nr A: 0234
- Serial Nr B: 5578
- Nr in Lot: 0
- Event Seq Nr: 0
- Kind: 0
- Anim Site: NLS

**Person Information:**

- Person ID: LEO
- Person State: IN
- Paycode: 1
- Nr No Test: 0
- Pay Step: 0
- Lab: 0
- Lab State: IN
- User Field 1: 0
- User Field 2: 0
- User Field 3: 0

**Buttons:** Sample, Short Sample, Status, Misc Info, New, Clear, Save, Exit.



## Step 4

Enter the bangle or back tag number, if available, and press **Enter** to move the cursor to the Age field.

## Step 5

Enter the age of the animal tested, if available, and press **Enter** to move the cursor to the Breed field.

## Step 6

Enter the breed, if available, and press **Enter** to move the cursor to the Sex field.

## Step 7

Enter the animal's sex and press **Enter** to move the cursor to the Test Interp field.

Note: To bypass the Nr Neg, Nr Sus, and Nr Pos fields when the cursor is in the Test Interp field, press the **F5** hot key. The cursor will move to the Ind Range field. If you press **Enter** when the cursor is in the Test Interp field, the cursor will move to the Nr Neg field.

## Step 8

Enter the Ind Range and press **Enter** to move the cursor to the Nr in Lot field.

## Step 9

Enter the number in lot and press **Enter** to move the cursor to the Unit field.

## Step 10

Most data entry in the TB CC Sample form will end at the Unit field if not earlier. Enter the unit and/or press **F10** to commit the record to the data base. Press **CTRL-PGUP** to return to the Event Summary form. Go to Step 11 to enter test results for sample records. Go to Step 12 to enter more samples.

The screenshot displays the GDBTBCC form, which is organized into several sections:

- SUMMARY INFORMATION:** Contains fields for TB Nr (20022520710), Entry State (IN), Prem Id (MRD), Disease (TB), Prem State (GA), Species (BOV), and Event Type (TBCC).
- SAMPLE INFORMATION:** Includes TB Seq Nr (1), Eartag/Id1 (ABCDE1234), Bngl/Btg/Id2 (HIJK5678), Id1 Source, Id2 Source, Age (Y02), Breed (HO), Sex (F), Test Interp (N), Nr Neg, Nr Sus, Nr Pos, Ind Range, Unit (A), Nr In Lot (2), Id3, Id4, Id5, Pay Group, Ind Id, Case Nr, Origin, Origin State, Prem Name, Disposition, and a Tag Query button.
- OWNER INFORMATION:** Features Prem Id, Owner Name, Owner City, Owner Country, County Name, Owner State, User Field 1, User Field 2, and User Field 3.
- Test Fields:** Includes Test Name and Test Result, each with a grid of input fields and a dropdown menu.

## Step 11

If test results for a Sample record are to be entered, press **CTRL-PGDN** or click into the Test name field. If default test values exist for the disease and species, the values will be displayed in the Test Name and Test Result fields. Otherwise, enter the test desired or modify the test entries as needed. Press **ENTER** to move the cursor between the Test Name and Test Result fields. Press **DN ARROW** or **UP ARROW** to move the cursor from one Test Name column to another Test Name column. Press **F10** to commit the record. Press **CTRL-PGUP** to return to the Sample Information block. See Lesson 1, Exercise 3 on page 1.16 for information about default test values.



## Step 12

Press **F6** or the **NEW** button at the bottom of the form to enter a second Sample record. The cursor will move to the TB Seq Nr field and the TB Seq Nr will increase by one.

## Step 13

Press **Enter** to move the cursor to the Eartag (Id1) field.

## Step 14

The first five characters from the previous eartag number will be highlighted. If the next eartag starts with the same five characters, press **Right Arrow**. The cursor will move to the end of the highlighted characters. Finish entering the eartag number for the second animal in the sequence, if available. If the eartag prefix is different, type the entire new number. Do not press the **Right Arrow** key. Press **Enter** to move the cursor to the Bngl/Btag (Id2) field.

The screenshot shows a database form titled "GDBTBCC". It is divided into two main sections: "SUMMARY INFORMATION" and "SAMPLE INFORMATION".

**SUMMARY INFORMATION:**

- TB Nr: 20022520710
- Entry State: IN
- Prem Id: MRD
- Disease: TB
- Prem State: GA
- Species: BOV
- Event Type: TBCC

**SAMPLE INFORMATION:**

- TB Seq Nr: 2
- Eartag(Id1): ABCDE (highlighted)
- Bngl/Btag(Id2): HIJK
- Id1 Source: [ ] L
- Id2 Source: [ ] L
- Age: Y02
- Breed: H0 L
- Sex: F L
- Test Interp: N L
- Nr Neg: [ ]
- Nr Sus: [ ]
- Nr Pos: [ ]
- Ind Range: [ ]
- Unit: A
- Nr In Lot: [ ]
- Id3: [ ]
- Id4: [ ]
- Tat: [ ]
- Id6: [ ]
- Pay Group: [ ]
- Ind Id: [ ]
- Case Nr: [ ]
- Origin: [ ] Q
- Origin State: [ ]
- Prem Name: [ ]
- Disposition: [ ]

**OWNER INFORMATION:**

- Prem Id: [ ] Q
- Owner Name: [ ]
- Owner City: [ ]
- Owner Country: [ ]
- Owner State: [ ]
- County Name: [ ]
- User Field 1: [ ] L
- User Field 2: [ ] L
- User Field 3: [ ] L

**Remarks:** [ ]

**Test Name:** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] L

**Test Result:** [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] L

## Step 15

The first four characters of the previous bangle or back tag will be highlighted. If the next bangle or back tag starts with the same four characters, press **Right Arrow**. The cursor will move to the end of the highlighted characters. Finish entering the bangle or back tag number, if available. If the bangle or back tag prefix is different, type the entire new number. Do not press the **Right Arrow** key. Press **Enter** to move the cursor to the Age field.

## Step 16

Default values from the first record in the series of sample records are entered in the Age, Breed, Sex, Ind Range, Nr in Lot and Unit fields. However, even if the Test Interp in the previous record was not N, the default value will revert to N. If no changes are needed, press **F10** to commit the record to the data base and press **F6** (or the **NEW** button) to add another Sample record.

# Exercise 3 - Entering a new TB CC Summary

## Step 1

To enter another Summary record from a different Premises, return to the TB CC Summary form by pressing **CTRL-PGUP**.

## Step 2

Place the cursor in the Prem ID field of the Premises Query block and press **F7**. Enter a new Prem ID and press **F8**. Complete data entry as discussed in Exercise 1.